## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2000-316128

(43)Date of publication of application: 14.11.2000

(51)Int.CI.

H04N 5/445 G11B 15/02 H04N 5/7826 H04N 5/91

(21)Application number: 11-125753

(71)Applicant : SONY CORP

(22)Date of filing:

06.05.1999

(72)Inventor: HONDA KEI

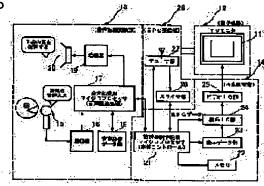
KAKURAI KIMIO YAMAMOTO SHIGEKI SASAKI MASARU

## (54) BROADCAST PROGRAM RESERVING DEVICE BY VOICE RECOGNITION USING EPG (57)Abstract:

PROBLEM TO BE SOLVED: To provide a broadcast program reserving device by voice recognition using an EPG capable of broadcast program reservation by a simple method by inputting a broadcast program name to be reserved with a voice by using broadcast program information such as an EPG.

SOLUTION: This device is provided with a voice recognizing/converting means 13 which decodes and recognizes a voice signal inputted from a microphone, and generates a synthesized voice for making a response based on the recognized voice signal, a reproduction processing means 14 which controls the output of data for recognizing at least the contents of a broadcast program to a monitor, and an EPG receiving means 26 which receives broadcast program information.

The reproduction processing means 14 compares the broadcast program name of the broadcast program information received by the EPG receiving means 26 with the voice signal recognized by the voice



recognizing/ converting part 13, and when they are made coincident, the reproduction processing means 14 obtains the matched broadcast program name and data related with this, that is, data constituted of a broadcasting date, start time, end time, and broadcasting station as broadcast program reservation data.

## **LEGAL STATUS**

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration] [Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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